

Name _____

Date _____

Quiz **Flight**



True or False? Circle T or F

1. Air pressure can be used as a force to move objects. T or F
2. As air moves over the top of an airplane wing, it creates a high pressure area over the wing. T or F
3. The rotation of helicopter wings determines only how fast the helicopter flies. T or F
4. Airplane pilots must know a lot about science and mathematics. T or F
5. The only thing that air traffic controllers must understand is how airplanes fly. T or F
6. The shape of a wing determines how much lift it will create. T or F
7. Bird flight and airplane flight use the same principles of lift and angle at attack. T or F.

Multiple Choice: Circle the letter of the best answer.

8. Which of the following statements is correct?
 - A Airplanes take off with the wind but land against the wind.
 - B Airplanes take off against the wind but land with the wind.
 - C Airplanes take off against the wind and land against the wind.
 - D Airplanes take off with the wind and land with the wind.